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Dkt. 2271/73634 *FB*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hiroshi NODA

Serial No. : Not Yet Known

Int'l Application  
No.: PCT/JP2003/007992

Date Filed : Concurrently Herewith

Int'l Application  
Filing Date: 24 June 2003

For : HEAD CONTROLLER, INKJET RECORDING APPARATUS, AND  
IMAGE RECORDING APPARATUS THAT PREVENT  
DEGRADATION IN IMAGE QUALITY DUE TO ENVIRONMENTAL  
TEMPERATURE CHANGES

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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: DO/EO/US

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to the applicant's duty of disclosure, the information listed in the attached Form PTO-1449 is brought to the attention of the Examiner. Copies of the information identified herein are also provided.

It is respectfully requested that the information cited in annexed Form PTO-1449 be considered by the Examiner in connection with the above-identified patent application, filed concurrently herewith, and that such art be made of record in said application.

The subject application is a U.S. national phase application under 35 U.S.C. 371 of International Application No. PCT/JP2003/007992. Several of the enclosed items were cited in the International Search Report, Written Opinion and/or International Preliminary Examination Report in connection with International Application No. PCT/JP2003/007992. Copies of the International Search Report, Written Opinion and/or International Preliminary Examination Report are submitted concurrently herewith.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that these items are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped,

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however, that in addition to apprising the Examiner of the particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

The Office is hereby authorized to charge any additional fees which may be required for consideration of this Information Disclosure Statement and to credit any overpayment to our Deposit Account No. 03-3125.

Respectfully submitted,

Date: December 30, 2004

  
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|--|----|--|----|--------------------------------|-----------------|-----------------------------|---------|-------|----------|-------------------------------|-------|--|--|----------|--|
| Form PTO-1449  |    | U.S. Department of Commerce<br>Patent and Trademark Office |    | Atty. Docket No.<br>2271/73634 |                 | Serial No.<br>Not Yet Known |         |       |          |                               |       |  |  |          |  |
| INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary)   |    |  |    | Applicant:<br>Hiroshi NODA     |                 |                             |         |       |          |                               |       |  |  |          |  |
|  |    |  |    | Filing Date:<br>Herewith       |                 | Group Art Unit:             |         |       |          |                               |       |  |  |          |  |
| U.S. PATENT DOCUMENTS  |    |  |    |                                |                 |                             |         |       |          |                               |       |  |  |          |  |
| Examiner<br>Initial  |    | Document Number  |    |                                |                 | Date                        | Name    | Class | Subclass | Filing Date<br>if Appropriate |       |  |  |          |  |
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| FOREIGN PATENT DOCUMENTS   |    |  |    |                                |                 |                             |         |       |          |                               |       |  |  |          |  |
|  |    | Document Number  |    |                                |                 | Date                        | Country | Class | Subclass | Translation                   |       |  |  |          |  |
|  |    |  |    |                                |                 |                             |         |       |          | Yes                           | No    |  |  |          |  |
|  | JP | 6  | 1  | -                              | 5               | 9                           | 9       | 1     | 1        | 3-27-1986                     | Japan |  |  | Abstract |  |
|  | JP | 2  | -  | 5                              | 1               | 7                           | 3       | 4     |          | 2-21-1990                     | Japan |  |  | Abstract |  |
|  | JP | 6  | -  | 7                              | 1               | 8                           | 8       | 2     |          | 3-15-1994                     | Japan |  |  | Abstract |  |
|  | JP | 1  | 1  | -                              | 2               | 0                           | 1       | 6     | 4        | 1-26-1999                     | Japan |  |  | Abstract |  |
|  | JP | 1  | 1  | -2                             | 6               | 8                           | 2       | 6     | 6        | 10-5-1999                     | Japan |  |  | Abstract |  |
|  | JP | 20   | 01 | -2                             | 0               | 5                           | 7       | 9     | 8        | 7-31-2001                     | Japan |  |  | Abstract |  |
|  | JP | 20   | 02 | -2                             | 4               | 0                           | 2       | 7     | 3        | 8-28-2002                     | Japan |  |  | Abstract |  |
|  |    |  |    |                                |                 |                             |         |       |          |                               |       |  |  |          |  |
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|  |    |  |    |                                |                 |                             |         |       |          |                               |       |  |  |          |  |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)   |    |  |    |                                |                 |                             |         |       |          |                               |       |  |  |          |  |
|  |    |  |    |                                |                 |                             |         |       |          |                               |       |  |  |          |  |
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| EXAMINER   |    |  |    |                                | DATE CONSIDERED |                             |         |       |          |                               |       |  |  |          |  |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |  |    |                                |                 |                             |         |       |          |                               |       |  |  |          |  |